MINING

WEAR & IMPACT STEEL

FABRICATION SPECIALISTS

PREMIUM WEAR STEEL

PRODUCING DEPENDABLE MINING PRODUCTS
FOR MORE THAN 40 YEARS
TOUGH. RELIABLE. INNOVATIVE.
At Clifton Steel, we stand behind our mining products, manufactured to meet and exceed the highest quality standards in the industry. For more than 40 years, we have produced dependable products, while working side-by-side with our customers. Clifton Steel provides innovative solutions to wear problems in a host of applications in both underground and surface mining. Material handling, shoveling, hauling, crushing, and sizing — you can depend on Clifton. Using a wide variety of wear products and leading-edge fabrication techniques, Clifton Steel delivers the best solutions to your wear challenges, with excellent results.

PREMIUM QUALITY. DEPENDABLE PERFORMANCE.
Clifton Steel covers the complete spectrum of abrasion, impact resistant plates and high strength steels necessary for staying competitive in today’s mining markets. We help you reduce lost production time due to worn parts that hamper throughput during peak production season. Clifton Steel offers quality that lasts to reduce maintenance cycles — and keep your production flowing.

WE PROVIDE SOLUTIONS.
Focused on your bottom line, we work with you to reduce time and money spent maintaining and servicing different parts. By working with our in-house engineering team we can help you design standardized parts to improve wear, reduce your inventory and save you money. With over 40 years of experience in the mining industry, Clifton Steel understands your problems and is prepared to solve them.

APPLICATIONS
Bin Liners
Chute Liners
Crusher Main Frame Liners
Cutter Blades
Dozier Blades
Drag Bucket Liners
Drag Line Pins in Linkage & Buckets
Grizzly Bars
Haul Truck Bed Liner Kits
Hopper Liners
Links
Long Wall Miner Bed Liners
Loader Bucket Liners
Primary, Secondary & Tertiary Crusher Liners
Ripper Bars
Rotary Breaker Grates
Shovels
FABRICATION SERVICES

WELDING
Our expansive capabilities encompass an entire range of manual and automated welding technologies, including TTG and MIG for manganese and other steel alloys. At Clifton Steel, pre-heating, full-edge preparation and post-weld stress relieving are standard processes—not expensive options.

DRILLING
Clifton Steel drills and countersinks holes from 1/4 inch to 5 inches in diameter … even through 15 inch thick plate. Using leading-edge technology, we deliver fast, efficient, and exact drilling finishes, even in hard-to-machine, wear-resistant materials.

MILLING
Put Clifton Steel milling capacity to the test. We manage it all: Mill slots, thread holes, bevel, and chamfer—even in tough, wear-resistant materials.

FORMING
At Clifton Steel, precision work is our specialty: Our experienced team forms our full line of abrasion and impact-resistant materials to meet exact customer specifications.

SAWING
Clifton Steel employs rugged band and hack saw capacity with cutting capacity up to 24 inches in diameter. Rotary carbide saw capability handles all manganese rounds up to 4 inches in diameter.

FLAME CUTTING
Our team at Clifton Steel flame-cuts plate to any desired length up to 15 inches in thickness and 120 inches in width. When necessary, we apply pre-heating and controlled post-cooling processes to assure clean cuts without stress cracking at the edges. When working with heavy plate, pre-heating and post-heating processing are standard procedure to ensure product integrity.

LASER AND WATER JET CUTTING
Clifton Steel offers high-tech laser and water jet cutting to meet the express needs of our customers. These processes deliver close tolerances with a clean-edge finish for optimum quality and performance.

COMMITTED TO QUALITY, PRECISION AND PERFORMANCE, CLIFTON STEEL OFFERS A FULL RANGE OF MATERIALS AND LEADING-EDGE FABRICATION PROCESSES TO PRODUCE LONG-LASTING, INNOVATIVE SOLUTIONS TO YOUR WEAR PROBLEMS.

CONTACT A CLIFTON STEEL REPRESENTATIVE TODAY!
1-800-745-3962
INFO@CLIFTONSTEEL.COM
Since 1971, Clifton Steel has operated as a full-service specialty steel distributor and manufacturer, specializing in abrasion-resistant, high-impact, high-strength steel fabrications. We serve our loyal customers in a host of industries, from aggregate and mining, to military and railroad, as well as a variety of other industrial applications. Clifton Steel delivers a level of seasoned experience, proven expertise and personal service that is unmatched.

PUT CLIFTON STEEL’S INNOVATION TO WORK FOR YOUR BUSINESS TODAY!